



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

January 28, 2026

Victoria Kleczewski Ph.D.
Regulatory Manager
Syngenta Crop Protection, LLC
P.O. Box 18300
Greensboro, NC 27419

Subject: Label Amendment - Registration Review Mitigation for Lambda-Cyhalothrin
Product Name: DEMAND G INSECTICIDE
EPA Registration Number: 100-1240
Case Number: 476582
Application Dates: February 21, 2022

Dear Victoria Kleczewski:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Lambda-Cyhalothrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Caleb Carr by phone at 202-566-0636, or via email at carr.caleb@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie R. Javier". The signature is fluid and cursive, with the first name "Julie" being the most prominent.

Julie Javier, Team Leader
Risk Mitigation and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

[Master Label]

LAMBDA-CYHALOTHRIN	GROUP	3A	INSECTICIDE
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Demand® G Insecticide

Granular

For use around buildings and structures for the control of listed pests, including on turf, around ornamental trees and shrubs and around institutional, commercial, agricultural, and industrial buildings.

Do not use on golf course turf.

Active Ingredient:

Lambda-cyhalothrin ¹ (CAS No. 91465-08-6)	0.045%
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Other Ingredients:	99.955%
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Total:	100.000%
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¹Synthetic pyrethroid, granule.

KEEP OUT OF REACH OF CHILDREN

CAUTION/PRECAUCIÓN

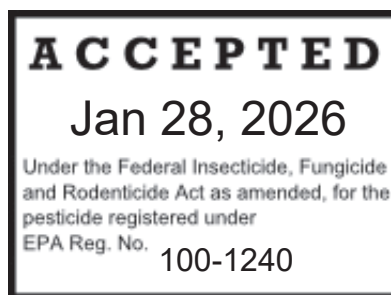
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See additional precautionary statements and directions for use on bag.

EPA Reg. No. 100-1240

EPA Est.

Net Contents



FIRST AID	
If in eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15–20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
HOTLINE NUMBER For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call 1-800-888-8372	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals**CAUTION**

Causes moderate eye irritation. Avoid contact with eyes, or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street back onto the treated area will help to prevent run-off to water bodies or drainage systems.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and, (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For outdoor use only.

Observe all restrictions and precautions that appear on this label.

If product is watered in, keep people and pets off treated areas until area is dry.

IMPORTANT: Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

USE RESTRICTIONS

DO NOT apply more than 800 pounds of Demand G Insecticide/A per year (equal to 0.36 lb ai/A per year).

DO NOT apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.

DO NOT make applications during rain. Rainfall within 24 hours after application may cause unintended runoff of pesticide application.

DO NOT irrigate to the point of runoff.

This product is extremely toxic to fish. **DO NOT** apply the product into fish pools, ponds, streams, or lakes.

Use of this pesticide adjacent to water may affect aquatic organisms. To protect these organisms, **do not** apply this pesticide within 25 ft of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish farm ponds.

In the State of New York, **do not** apply within 100 ft of coastal marshes or streams that drain into coastal marshes.

DO NOT apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.

Spot treatments must not exceed two square feet in size (for example, 2 ft by 1 ft or 4 ft by 0.5 ft).

DO NOT allow the product to enter any drain during or after application.

DO NOT apply this product to edible growing crops or stored raw agricultural commodities used for food or feed.

DO NOT apply this product by aerial application.

Resistance Management

LAMBDA-CYHALOTHRIN	GROUP		INSECTICIDE
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For resistance management, Demand G Insecticide contains a Group 3A/Lambda-cyhalothrin insecticide/acaricide. Any insect/mite population may contain individuals naturally resistant to Demand G Insecticide and other Group 3A insecticides. The resistant individuals may dominate the insect/mite population if this group of insecticides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay insecticide resistance, take the following steps:

- Rotate the use of Demand G Insecticide or other Group 3A insecticides with different groups that control the same pests.
- Adopt an integrated pest management program for insecticide use that includes scouting, uses historical information related to pesticide use, record keeping, and which considers cultural, biological, and other chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist.
- Contact your local extension specialist for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance, contact Syngenta at 1-866-SYNGENT(A) (866-796-4368).

If resistance is suspected, do not reapply Demand G Insecticide or other Group 3A insecticides.

SYNGENTA encourages responsible use of Demand G Insecticide to ensure effective long-term control of the insects on the label. For additional information about implementing these or other resistance management practices, consult a local or state Extension specialist, or Syngenta representative.

USE INFORMATION: TURF AND PERIMETER PEST CONTROL

DO NOT apply directly to residential lawns and turf in residential settings (e.g., homes, parks, schools, athletic fields, or any other area frequented by the general public)..

Demand G Insecticide may be used for applications to maintain outdoor areas where turf and ornamental ground covers are grown such as non-residential turf and landscapes around institutional, and commercial and industrial buildings. Demand G Insecticide is also for use around structures and landscapes on areas of bare soil, mulched areas, or vegetation not being grown for food use.

Apply Demand G Insecticide with suitable application equipment to ensure uniform coverage over the treatment area. Uniform coverage is necessary to provide the most effective level of control.

The application rates listed in the **Turf and Perimeter Use** rate table will provide control of the respective pests under typical conditions. Use higher use rate for longer length of control. Application to turf should be started prior to the establishment of high insect pest populations and significant turf damage. Make reapplications as necessary to keep pest populations under control, using higher rates as pest pressure increases.

Although not required, optimal results may be achieved by watering in granules after application as the active ingredient is released from the granule in the presence of moisture.

For perimeter treatments around foundations, applications may be made as needed during periods of pest pressure. **Do not** exceed 18 lb per 1,000 sq ft or 800 lb/A per year.

Turf and Perimeter Use Rate

Pests	A.I. lb per Acre	Demand G Insecticide Rate per 1,000 sq ft	Demand G Insecticide Rate per Acre
Ants Armyworms Beetles Centipedes Cockroaches Crickets Cutworms Earwigs European Crane flies Firebrats Fleas Grasshoppers	0.04–0.06	2–3 lb	88–131 lb

Pests	A.I. lb per Acre	Demand G Insecticide Rate per 1,000 sq ft	Demand G Insecticide Rate per Acre
Green June Beetles Japanese Beetle (adult) Leafhoppers Millipedes Mites Palmetto bugs Pillbugs Silverfish Sod webworms (Lawn moths) Sowbugs Spider Mites (Twospotted, Spruce) Spittlebugs Springtails Ticks Waterbugs			
Billbugs Chinch bugs Dung beetles* Green June beetle grubs* Hyperodes weevils Japanese beetle grubs* Mole crickets	0.06–0.078	3–4 lb	131–176 lb
Ants	Spot Treatment	Apply 1–2 teaspoons around each anthill.	

* **Suppression only**

SPECIFIC USE DIRECTIONS

Treatment around Foundations

For control of ants, beetles, centipedes, cockroaches, crickets, earwigs, firebrats, millipedes, mites, silverfish, sowbugs, and other listed pest commonly found around or near foundation of structures as well as in yards. Certain of these pests may enter houses. Applying a continual band of insecticide around a building foundation can greatly reduce the potential for entry by crawling pests. For optimal control, remove debris and leaf litter from next to the foundation, cut back vegetation and branches that touch the foundation, and move or rake back rocks, deep mulch, or other potential pest harborage next to the foundation prior to application. Apply a 5 to 7-foot band of granules next to the structure foundation. Apply at the rate of 2 to 3 lb per 1,000 square feet. Distribute granules uniformly. For optimal control, water lightly to release the active ingredient from the granules.

Turf Application

For control of ants, armyworms, centipedes, cockroaches, crickets, cutworms, earwigs, grasshoppers, green June beetles, Japanese beetles (adult), leafhoppers, millipedes, mites, pillbugs, sod webworms, spider mites, spittlebugs, springtails, and other listed pests, apply at the rate of 2 to 3 lb per 1,000 square feet with a fertilizer spreader when grass is dry. For best results, water lightly to dissolve granules.

For control or suppression of billbugs, chinch bugs, dung beetles, green June beetle grubs, Hyperodes weevils, Japanese beetle grubs and mole crickets, water grass thoroughly after application for best results. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. For grub suppression, except dung beetle, treat any time between late July and early October. For dung beetle grub suppression, apply in spring or early summer when damage is first noticed. For best results, water grass thoroughly as soon as possible after application. Treat again in late summer or early fall if a second generation occurs.

For chinch bugs, use higher rates during summer when both nymphs and adults may be present. For mole crickets, make applications for adults during early spring when grass areas may be subject to continuous invasion. For best results, apply as late in the day as possible and water in as soon as possible following treatment. When the soil is not moist, irrigation before application will bring mole crickets closer to the surface to enhance contact with the granule. Applications at the time of peak egg hatch will increase control of early nymphal stages that are more susceptible to insecticides. As nymphs mature, higher rates may be necessary.

Uniform coverage is necessary to provide the most effective level of control.

Consult your state university or local Cooperative Extension Service office for specific pest control application timing in your area.

Application to turf should be started prior to the establishment of high insect pest populations and significant turf damage. Make reapplications as necessary to keep pest populations under control, using higher rates as pest pressure increases.

Spot Treatment for Ants Other than Fire Ants

For general ant control, apply 1 to 2 teaspoons over and around each ant hill. Lightly water to dissolve granules. For optimal results, apply water gently to avoid disturbing ants. Use of high-pressure watering equipment may disturb the ants and cause migration reducing product effectiveness. **NOTE:** Difficult or extensive ant infestations will benefit from a combination of broadcast treatments and spot applications. If soil is not moist, irrigate before application to bring ants closer to the surface to enhance control with Demand G Insecticide granules.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Reclose container tightly after each use.

Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Open dumping is prohibited.

Container Handling

Paper and plastic bags: Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration.

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the SYNGENTA Logo and the PURPOSE ICON
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For non-emergency (e.g. current product information) call
Syngenta Crop Protection at 1-800-334-9481.

Manufactured for:
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Greensboro, North Carolina 27419-8300

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